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395/61	10/541,263
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Housey et al.	6621
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April 18, 2006	1649

/Christina Borgeest/ (02/10/2009)

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE
/CB/	5,260,200	11/9/93	Kahn et al.			
/CB/	5,688,655	11/18/97	Housey			
/CB/	5,858,701	1/12/99	White et al.			
		-				

FOREIGN PATENT DOCUMENTS

EXAMINE R	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
INITIAL						YES	NO

OTHER DOCUMENTS

EXAMINER	
INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
/CB/	Aguirre et al., Phosphorylation of Ser307 in insulin receptor substrate-1 blocks interactions with the insulin receptor and inhibits insulin action. J Biol Chem. 2002 Jan 11;277(2):1531-7. Epub 2001 Oct 17.
/CB/	Dachicourt, N, et al., Glucagon-like peptide-1 (7-36)-amide confers glucose sensitivity to previously glucose-incompetent β-cells in diabetic rats: in vivo and in vitro studies. J. of Endocrinology 1997, Vol. 155, pp. 369-376.
/CB/	Drucker, D. J., Development of glucagon-like peptide-1-based pharmaceuticals as therapeutic agents for the treatment of diabetes, Current Pharmaceutical Design, 2001, Vol. 7, pp. 1399-1412.
/CB/	Frasca et al., Insulin receptor isoform A, a newly recognized, high-affinity insulin-like growth factor II receptor in fetal and cancer cells. Mol Cell Biol. 1999 May;19(5):3278-88
/CB/	Fruebis et al., Proteolytic cleavage product of 30-kDa adipocyte complement-related protein increases fatty acid oxidation in muscle and causes weight loss in mice. Proc Natl Acad Sci U S A. 2001 Feb 13;98(4):2005-10. Epub 2001 Feb 6.
/CB/	Haj et al., Imaging sites of receptor dephosphorylation by PTP1B on the surface of the endoplasmic reticulum. Science. 2002 Mar 1;295(5560):1708-11
/CB/	Hennige, A. M., et al., Upregulation of insulin receptor substrate-2 in pancreatic β cells prevents diabetes, J. Clin. Invest. 2003, Vol. 112:10, 1521-1532.
/CB/	Hotamisligil et al., Adipose expression of tumor necrosis factor-alpha: direct role in obesity-linked insulin resistance. Science. 1993 Jan 1;259(5091):87-91.
/CB/	Hotamisligil et al., IRS-1-mediated inhibition of insulin receptor tyrosine kinase activity in TNF- alpha- and obesity-induced insulin resistance. Science. 1996 Feb 2;271(5249):665-8.
/CB/	Jhala, U. S., et al., cAMP promotes pancreatic β-cell survival via CREB-mediated induction of IRS2, Genes & Dev. 2003, Vol. 17, pp. 1575-1580.
/CB/	Kitamura et al., The forkhead transcription factor Foxo1 links insulin signaling to Pdx1 regulation of pancreatic beta cell growth. J Clin Invest. 2002 Dec;110(12):1839-47.

/CB/	Krebs, D. L., et al., A new role for SOCS in insulin action. Sci STKE 2003 (169), pe6.		
,00,	(http://stke.sciencemag.org/cgi/cm/CMP_12069)		
/CB/	Nakae et al., The forkhead transcription factor Foxo1 regulates adipocyte differentiation. De 2003 Jan;4(1):119-29		
/CB/	Ogg et al. The Fork head transcription factor DAF-16 transduces insulin-like metabolic and longevity signals in C. elegans. Nature. 1997 Oct 30;389(6654):994-9		
/CB/	Peraldi et al., Tumor necrosis factor (TNF)-alpha inhibits insulin signaling through stimulation of the p55 TNF receptor and activation of sphingomyelinase. J Biol Chem. 1996 May 31;271(22):13018-22		
/CB/	Puigserver et al., Insulin-regulated hepatic gluconeogenesis through FOXO1-PGC-1alpha interaction. Nature. 2003 May 29;423(6939):550-5. Epub 2003 May 18		
/CB/	Savkur et al., Aberrant regulation of insulin receptor alternative splicing is associated with insulin resistance in myotonic dystrophy. Nat Genet. 2001 Sep;29(1):40-7		
/CB/	Shaw et al., Identification of insulin receptor substrate 1 (IRS-1) and IRS-2 as signaling intermediates in the alpha6beta4 integrin-dependent activation of phosphoinositide 3-OH kinase and promotion of invasion. Mol Cell Biol. 2001 Aug;21(15):5082-93		
/CB/	Sun et al., Role of IRS-2 in insulin and cytokine signaling. Nature. 1995 Sep 14;377(6545):173-7		
/CB/	Sun et al., Structure of the insulin receptor substrate IRS-1 defines a unique signal transduction protein Nature. 1991 Jul 4;352(6330):73-7.		
/CB/	Trumper, K. et al. Integrative mitogenic role of protein kinase B/Akt in β-cells, Ann. NY Acad. Sci. 2000, Vol. 921, pp. 242-250.		
/CB/	White et al., Insulin rapidly stimulates tyrosine phosphorylation of a Mr-185,000 protein in intact cells. Nature. 1985 Nov 14-20;318(6042):183-6		
/CB/	Withers et al., Disruption of IRS-2 causes type 2 diabetes in mice. Nature. 1998 Feb 26;391(6670):900-4		
/CB/	Yenush et al., The pleckstrin homology and phosphotyrosine binding domains of insulin recept substrate 1 mediate inhibition of apoptosis by insulin. Mol Cell Biol. 1998 Nov;18(11):6784-94.		
/CB/	Yuan et al., Reversal of obesity- and diet-induced insulin resistance with salicylates or targeted disruption of lkkbeta. Science. 2001 Aug 31;293(5535):1673-7.		
/CB/	Zimmet et al., Global and societal implications of the diabetes epidemic. Nature. 2001 Dec 13:414(6865):782-7		

EXAMINER	/Christina Borgeest/ (02/09/2009)	DATE CONSIDERED			
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